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AGRICULTURAL STABILIZATION
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vermont

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Agricultural Stabilization and Conservation Service

UNITED STATES DEPARTMENT OF AGRICULTURE

FOREWORD

The accomplishments of the Vermont State and County Agricultural Stabilization and Conservation Committees during 1970 are presented in this annual report.

The information relative to the various ASCS programs administered in Vermont provides a reference for readers and explains to the people we serve how USDA programs are handled by our organization.

We wish to pay tribute to the dedicated State, county and community committeemen who make the operation of these programs so successful. We also wish to commend the work of our efficient ASCS County Executive Directors.

We are proud of the fact that Vermont leads the Nation in ACP participation. If any reader has any questions about our programs, please feel free to contact us.

Vermont State ASC Committee

John W. Clark, Chairman
George J. Livak, Member
Laurence O. Allen, Member
R. P. Davison, Extension Service
Ex Officio

State Office

A. F. Heald, State Executive Director
G. T. Hart, District Director
E. E. Gifford, Jr., District Director

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ADMINISTRATION

The Vermont State ASC Committee is responsible for the administration of ASCS activities assigned to them by the Department of Agriculture.

These programs are administered in Vermont at State, county and community levels by ASC farmer committeemen. Farmers in each community elect annually from their number a community committee of three to carry out the programs and do the field work in their community. Any person is eligible to vote in an ASC community election if he meets any of the following requirements:

- A. Is of legal voting age and has an interest in a farm as owner or tenant.
- B. Is not of legal voting age but supervises and conducts the farming operations on an entire farm.
- C. Is eligible to participate in any ASCS program administered in the community.

The community committeemen also serve as delegates to attend a county convention at which a county committee of three is elected. The county agricultural agent serves as an ex officio member of the county committee.

The county committee administers the programs at the county level within the policies and guides set up by the State Committee. Each county committee employs a full-time county executive director who is in charge of the county ASCS office.

The State Committee is appointed by the Secretary of Agriculture. It is responsible for the administration and operation of all applicable programs in the State. The Committee determines the policies and makes recommendations to be carried out by a State Executive Director who is the administrative head of the State ASCS Office. Supervision of county offices is handled by two District Directors headquartered at the State ASCS Office.

AGRICULTURAL CONSERVATION PROGRAM

Administration

The Agricultural Conservation Program is authorized by an Act of Congress and came into existence in 1936. The program recognizes the need for additional conservation of our soil, water, and forest resources. It sets up a system whereby the Government and farmers can join together in a program of conservation. This provides for a farmer-consumer effort to encourage and financially help farmers to carry out needed conservation practices so that the Nation's farms may continue to produce in the future.

The program is developed from the recommendations of the community and county committees as these reflect the needs at the grass roots. The State Handbook of Practices is drawn up and approved by the State Committee working with the National and State Forest Service representatives and the State Soil Conservationst. The provisions and practices are within the framework of the National Bulletin.

The program is administered through the locally-elected county and community committeemen. There are 42 county committeemen and 381 community committeemen serving the program as it is operated in Vermont at the present time. Through this service they develop qualities of leadership which are a valuable asset to the community and State.

The average cost per farm enrolled in the program for the fiscal year 1970 for the committeemen's work in administering ACP and the other applicable programs in Vermont was county committee - \$2.12 and community committee - \$4.07. These men receive pay on a per diem basis for the time worked only.

In addition to the conservation work carried out on the land as summarized in the tables contained in this report, the program, through furnishing lime and fertilizers on a contract basis, has kept the costs of these materials at a lower level than they would have been otherwise. In working with the railroads in connection with the transportation of the materials, freight rates have been reduced in many instances.

The tabulation on page 13 showing "Use of Funds" by years indicates that the farmer has been and is contributing in cash and services considerably more than the cost of the program to the Government.

Technical Service Agreements

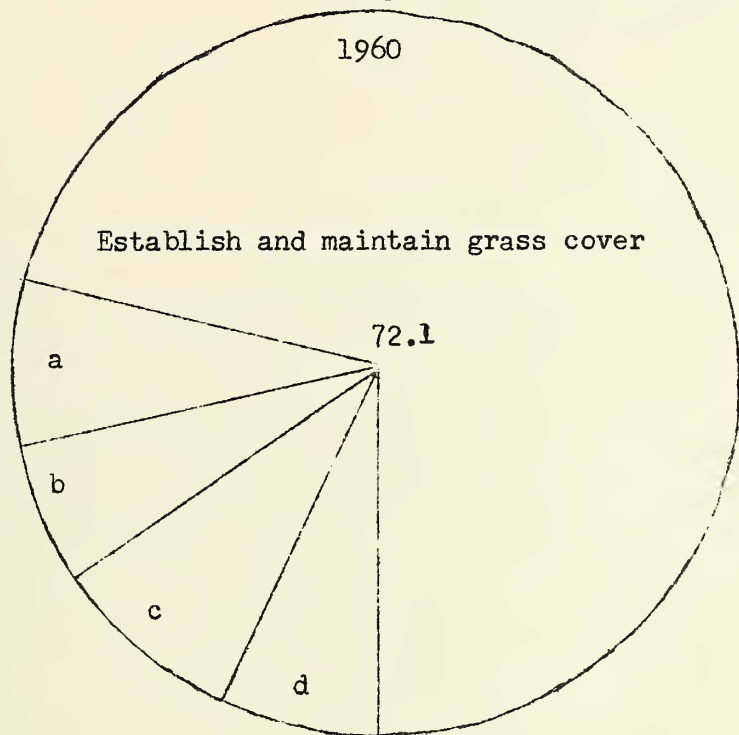
All counties entered into agreements with the Soil Conservation Service and/or the Vermont Forest Service for the purpose of obtaining technical assistance in connection with practices for which these agencies have technical responsibility. The amounts of these agreements are listed below:

<u>County</u>	<u>SCS-5%</u> <u>1970</u>	<u>FS-1%</u> <u>1970</u>
Addison	\$ 5886	\$1177
Bennington	1306	261
Caledonia	3240	648
Chittenden	3589	600
Essex	292	100
Franklin	5857	500
Grand Isle	941	115
Lamoille	1200	395
Orange	3274	655
Orleans	4500	800
Rutland	3815	763
Washington	2713	543
Windham	796	337
Windsor	<u>3202</u>	<u>640</u>
Total	\$40611	\$7534

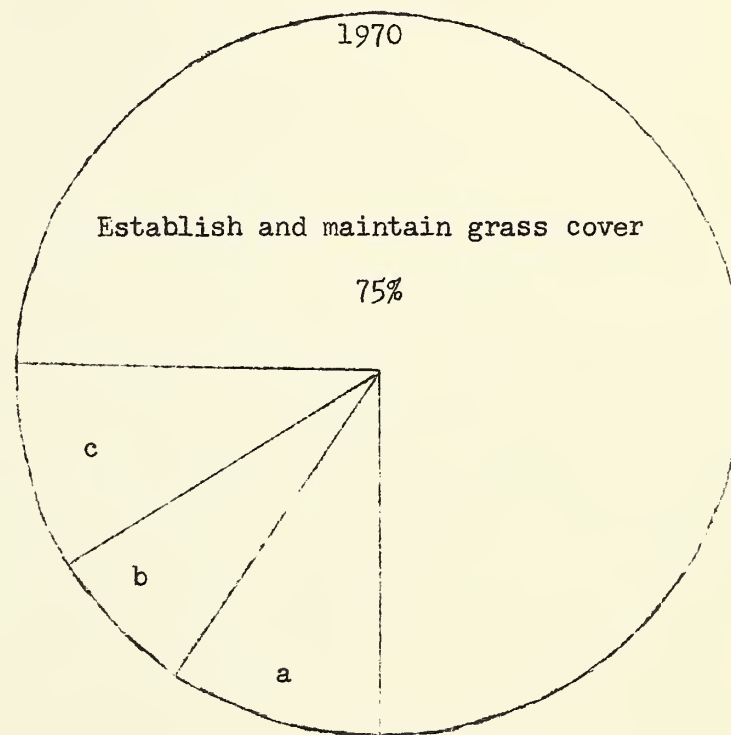
VERMONT

Vermont State ASCS Office
April 1971

PERCENTAGE DISTRIBUTION OF ACP ASSISTANCE FOR PRACTICES AND SERVICES CARRIED OUT
(Comparing 1960 Program Year with 1970 Program Year)



- | | | |
|------------------------|--------|--------------------------|
| a. Obstruction Removal | - 6.8% | |
| b. Drainage | - 5.7% | |
| c. Forestry | - 8.4% | |
| d. All Other | - 7.0% | |
| Stripcropping | | Shaping and Land Grading |
| Farm Ponds | | Outlet Protection |
| Pipelines | | Shore Protection |
| Springs & Seeps | | Green Manure |
| Permanent | | Soil Sampling |
| Vegetation | | 5% Agreements |



- | | | |
|------------------|--------|---------------------|
| a. Drainage | - 9.2% | |
| b. Forestry | - 6.3% | |
| c. All Other | - 9.5% | |
| Stripcropping | | Springs & Seeps |
| Farm Ponds | | Pipelines |
| Shore Protection | | Green Manure |
| Mulching | | Home Gardens |
| Wildlife Ponds | | Wildlife Land Mgmt. |
| Beautification | | 5% Agreements |
| | | 1% Agreements |

VERMONT

Ground Limestone Furnished as CMS under ACP
(Contract material only)

Tons
70000

65000

60000

55000

50000

45000

40000

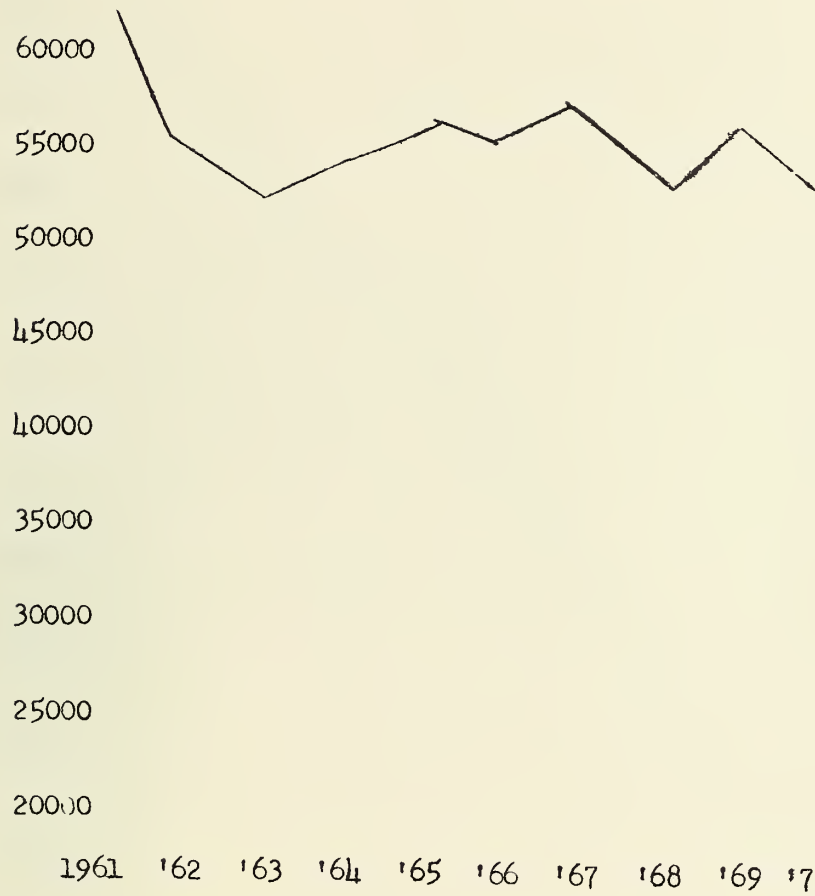
35000

30000

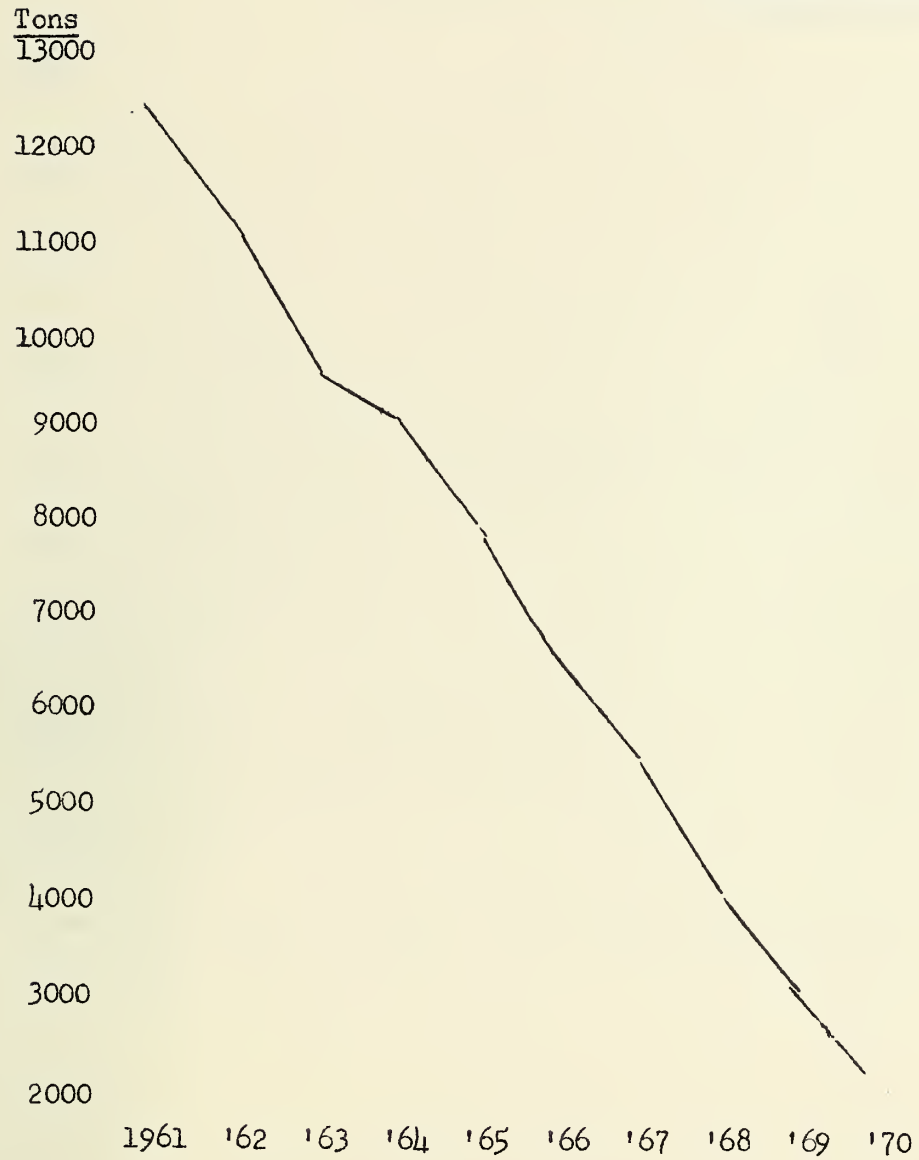
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20000

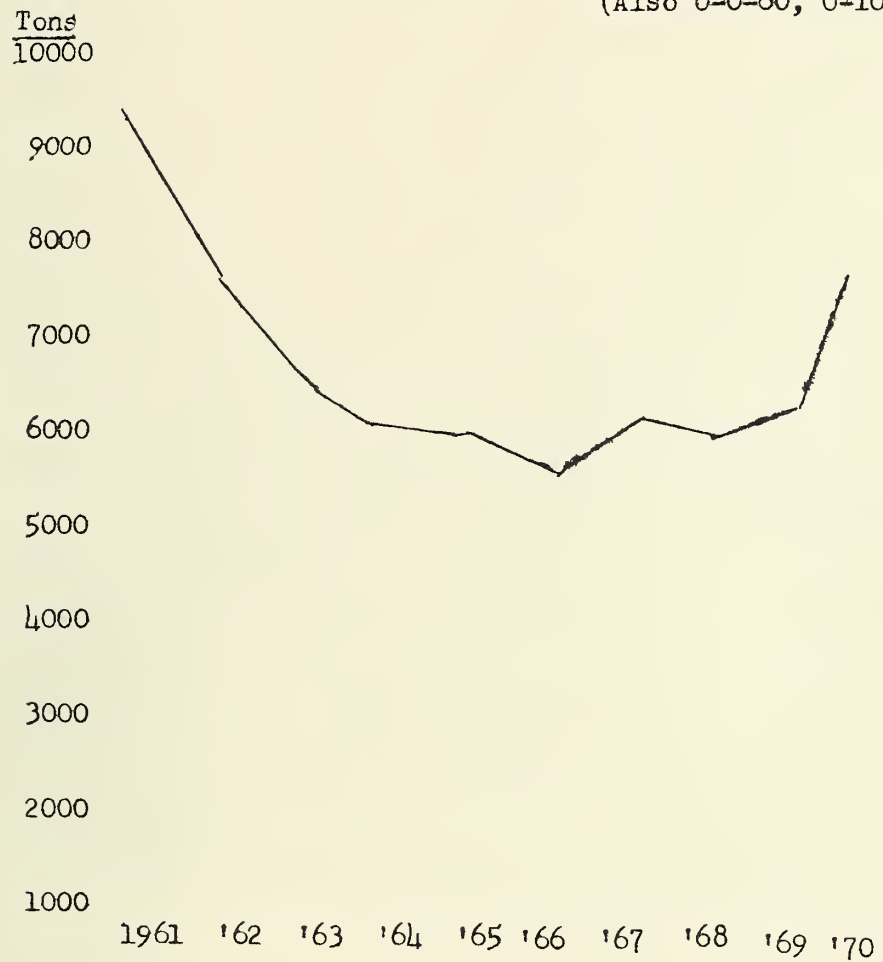
1961 '62 '63 '64 '65 '66 '67 '68 '69 '70



VERMONT
Superphosphate (20% Equivalent) Furnished as CMS under ACP
(Contract material only)



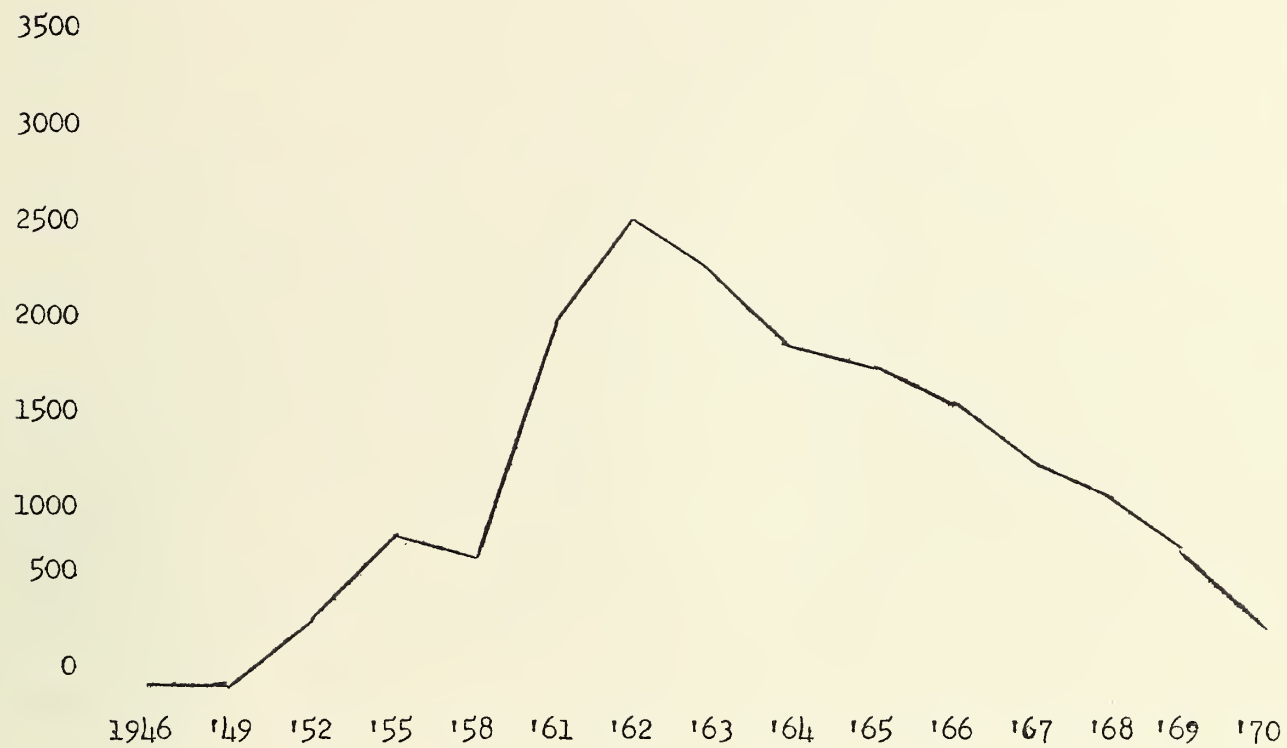
VERMONT
Mixed Fertilizer Furnished as CMS under ACP
(Includes 0-15-30, 0-20-20 and 0-25-25 contract material only)
(Also 0-0-60, 0-10-30, and 15-15-15)



VERMONT

Planting Trees under ACP

Acres
4000



VERMONT

Improving Woodlands under ACP

Acres
9000

35-year total - 93,305 acres

8000

7000

6000

5000

4000

3000

2000

1000

0

1950 '51 '52 '53 '56 '59 '62 '63 '64 '65 '66 '67 '68 '69 '70

VERMONT

Open Drainage Ditches under ACP

Cu. Yds.
200000

175000

150000

125000

100000

75000

50000

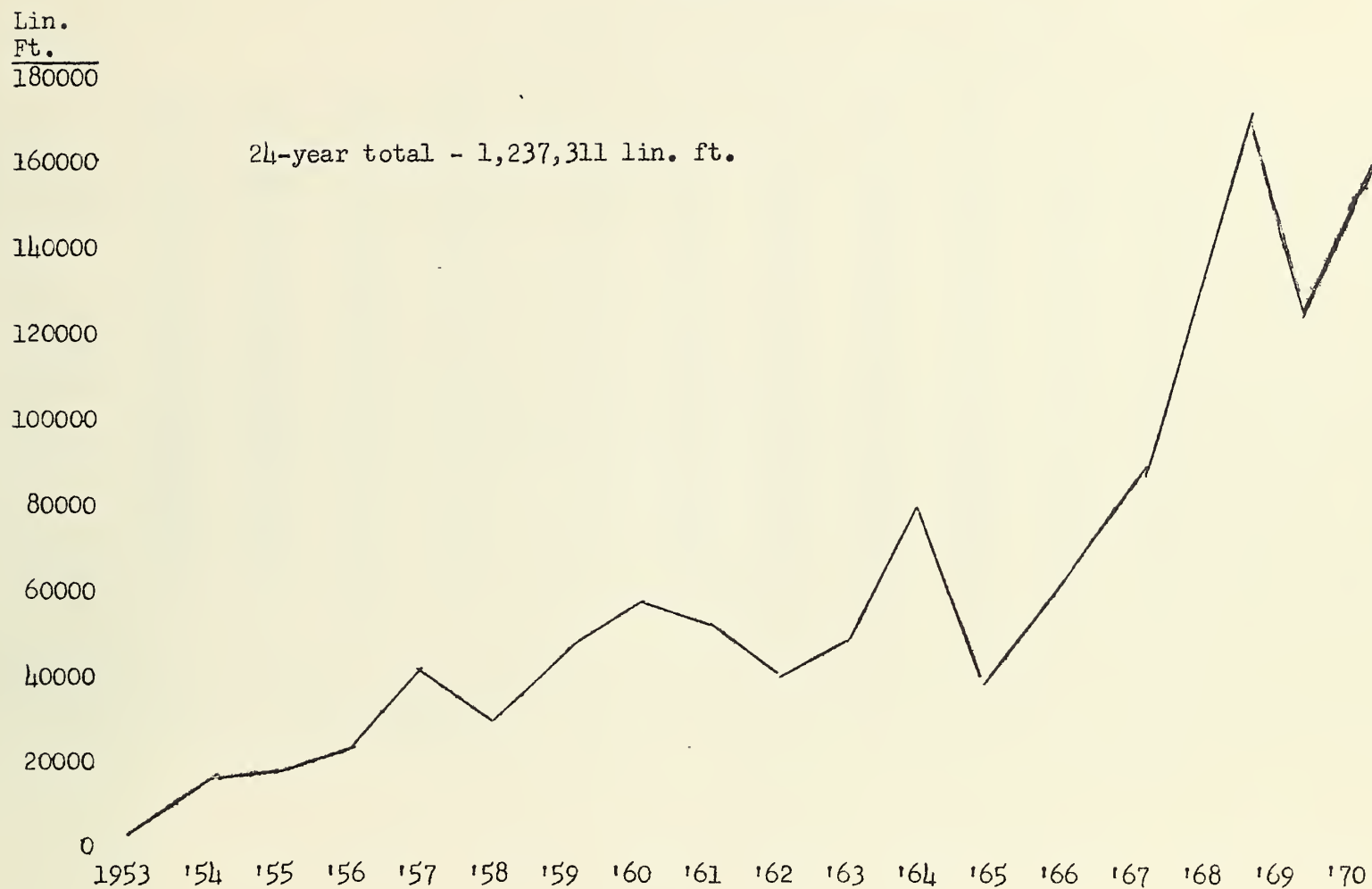
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24-year total - 3,268,295 cu. yds.

1951 1953 1955 1957 1959 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970

VERMONT

Tile Drains under ACP



April 1971

State of Vermont*ACP Enrollment by Counties for Specified Years

<u>County</u>	<u>1936</u>	<u>1946</u>	<u>1950</u>	<u>1954</u>	<u>1958</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>	<u>1969</u>	<u>1970</u>
Addison	439	1025	872	628	869	845	835	836	765	720	725	697	715	717	701	660
Bennington	149	451	419	288	285	275	271	280	281	279	273	259	227	228	238	194
Caled.	570	1105	810	669	753	722	766	728	689	656	625	597	535	574	584	553
Chitt.	406	852	756	625	669	626	608	602	554	559	533	499	448	453	449	390
Essex	177	241	216	163	167	150	155	153	147	133	131	123	122	123	127	127
Franklin	525	1464	1237	1034	1167	1094	1119	1058	998	968	942	922	905	842	794	777
Gr. Isle	127	257	182	177	180	176	174	164	155	158	160	140	131	136	135	128
Lamoille	320	630	560	425	465	462	498	499	498	483	486	502	482	475	415	365
Orange	533	1017	850	625	780	698	665	696	670	703	683	640	583	530	585	522
Orleans	734	1304	1330	977	1007	970	943	935	944	877	871	807	802	770	760	624
Rutland	580	1039	825	705	760	763	758	714	673	655	623	617	600	570	565	495
Wash.	465	947	776	614	626	614	614	630	624	591	552	553	537	524	506	504
Windham	342	615	642	423	446	423	396	375	370	356	335	310	308	270	261	259
Windsor	335	1083	972	762	689	684	644	640	582	594	554	519	515	470	496	459
Total	5702	12030	10447	8115	8863	8502	8446	8310	7950	7732	7493	7185	6910	6682	6616	6057

*Enrollment total each year varies slightly from actual participation because of some farmers who sign up but do not carry out any practices.

1. The first part of the document is a list of the names of the persons who have been appointed to the various offices of the government.

2. The second part of the document is a list of the names of the persons who have been appointed to the various offices of the government.

USE OF FUNDS 1936 - 1970

<u>Year</u>	<u>Amount of Govt. Funds</u>	<u>Cash Collected From Farmers</u>	<u>Estimated Add'l Expense Contributed by Farmer</u>
1936	\$ 305,000	\$ --	\$ 230,000
1937	447,000	--	500,000
1938	520,000	20,701	500,000
1939	840,000	86,854	500,000
1940	833,000	50,738	520,000
1941	992,000	61,413	550,000
1942	1,002,000	47,198	700,000
1943	1,062,000	95,156	700,000
1944	1,309,000	--	750,000
1945	815,000	212,113	750,000
1946	997,000	354,082	800,000
1947	834,000	270,000	750,000
1948	678,000	420,631	600,000
1949	1,149,000	740,019	750,000
1950	1,154,000	905,517	750,000
1951	1,221,000	888,762	750,000
1952	1,017,000	818,397	750,000
1953	1,021,000	777,449	750,000
1954	795,000	611,430	600,000
1955	1,105,000	619,491	750,000
1956	1,106,000	609,578	750,000
1957	1,112,000	715,101	800,000
1958	1,114,000	783,512	850,000
1959	1,116,000	866,280	868,000
1960	1,114,000	764,503	870,000
1961	1,122,000	808,983	870,000
1962	1,107,000	716,132	870,000
1963	1,090,000	594,857	870,000
1964	1,081,000	548,925	870,000
1965	1,075,000	580,696	870,000
1966	1,066,000	559,961	870,000
1967	1,056,000	624,417	875,000
1968	931,000	540,674	875,000
1969	924,000	560,037	875,000
1970	865,000	565,366	875,000
Total	33,975,000	16,818,973	25,808,000

State of Vermont

ACP Participation by Counties for Specified Years

<u>County</u>	<u>1950</u>	<u>1952</u>	<u>1954</u>	<u>1956</u>	<u>1958</u>	<u>1960</u>	<u>1962</u>	<u>1964</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>	<u>1969</u>	<u>1970</u>
Addison	822	765	554	708	769	736	667	588	557	571	557	528	500
Bennington	404	310	261	264	262	235	234	215	206	187	157	146	151
Caledonia	737	659	567	597	630	621	568	512	439	389	376	346	363
Chittenden	727	665	572	564	574	518	471	442	383	348	348	276	275
Essex	208	201	144	130	142	111	113	100	98	94	95	93	80
Franklin	1102	974	771	891	958	929	799	767	688	732	675	609	600
Grand Isle	176	152	113	140	155	143	114	131	105	104	107	93	93
Lamoille	509	450	343	409	386	405	382	373	394	396	267	246	235
Orange	806	677	501	583	670	575	564	580	520	421	393	441	395
Orleans	1124	1014	615	826	827	795	640	601	534	530	539	494	520
Rutland	751	692	592	610	655	622	580	511	474	460	424	413	389
Washington	751	567	449	496	564	549	495	442	452	407	395	356	324
Windham	611	508	363	394	388	356	298	276	247	236	216	182	179
Windsor	<u>943</u>	<u>841</u>	<u>589</u>	<u>545</u>	<u>631</u>	<u>579</u>	<u>536</u>	<u>489</u>	<u>423</u>	<u>452</u>	<u>390</u>	<u>380</u>	<u>379</u>
Totals	9671	8475	6434	7157	7611	7174	6461	6027	5520	5327	4939	4603	4483

1970 ACP Practice Assistance by Counties
(Extent Performed, Amount Paid, and Percent)
(Average Cost-share Assistance Shown for Selected Practices)

County	Pr. A-2 Establishing Permanent Cover				Pr. A-5 Contour Stripcropping			Pr. A-7 Planting Trees			
	Acres	Cost- shares	% of Total County Assist.	Average Cost- share Per Acre	Acres	Cost- shares	% of Total County Assist.	Acres	Cost- shares	% of Total County Assist.	Average Cost- share Per Acre
Addison	3651	21223	15.00	5.81	--	--	--	27	681	.48	25.22
Bennington	1010	4669	15.95	4.62	--	--	--	16	287	.98	17.94
Caledonia	609	6030	8.07	9.90	--	--	--	28	693	.93	24.75
Chittenden	1646	11773	18.73	7.15	--	--	--	46	1150	1.83	25.00
Essex	629	5725	32.94	9.10	--	--	--	--	--	--	--
Franklin	4090	32191	23.03	7.87	--	--	--	16	387	.28	24.19
Grand Isle	996	5398	25.82	5.42	--	--	--	3	75	.36	25.00
Lamoille	1505	10698	25.77	7.11	--	--	--	51	1275	3.07	25.00
Orange	817	7510	12.16	9.19	--	--	--	94	2420	3.92	25.75
Orleans	3021	26984	22.97	8.93	--	--	--	9	135	.11	15.00
Rutland	1291	9936	12.60	7.70	16	132	.17	41	1017	1.29	24.81
Washington	852	9206	15.47	10.81	14	376	.63	75	1478	2.48	19.71
Windham	799	5572	17.12	6.97	--	--	--	6	120	.37	20.00
Windsor	755	8695	13.30	11.52	--	--	--	50	1048	1.60	20.96
Total	21671	165610	17.55	7.64	30	508	.05	462	10766	1.14	23.30

1970 ACP Practice Assistance by Counties
(Extent Performed, Amount Paid, and Percent)
(Average Cost-share Assistance Shown for Selective Practices)

County	Pr. B-1 Improving Cover				Pr. B-6 Springs or Seeps				Pr. B-7 Farm Ponds			
	Acres	Cost- shares	% of Total County Assist.	Average Cost- share Per Acre	No.	Cost- shares	% of Total County Assist.	Average Cost- share Per Spr.	No.	Cost- shares	% of Total County Assist.	Average Cost- share Per Pond
Addison	16236	90924	64.27	5.60	--	--	--	--	2	2405	1.70	1202.50
Bennington	3603	15490	52.93	4.30	--	--	--	--	4	1118	3.82	279.50
Caledonia	6079	42063	56.30	6.92	3	293	.39	97.67	--	--	--	--
Chittenden	5065	35329	56.22	6.98	1	300	.48	300.00	2	218	.35	109.00
Essex	664	5910	34.01	8.90	1	100	.58	100.00	--	--	--	--
Franklin	9838	85396	61.11	8.68	1	89	.06	89.00	2	159	.11	79.50
Grand Isle	1344	7104	33.98	5.29	1	100	.48	100.00	--	--	--	--
Lamoille	2736	17505	42.17	6.40	1	144	.35	144.00	4	1946	4.69	486.50
Orange	7643	39321	63.67	5.15	1	250	.40	250.00	--	--	--	--
Orleans	8778	70399	59.93	8.02	2	312	.27	156.00	2	442	.38	221.00
Rutland	5338	41082	52.08	7.70	3	776	.98	258.67	6	1500	1.90	250.00
Washington	4789	34788	58.45	7.26	--	--	--	--	5	1806	3.03	361.20
Windham	4254	21457	65.94	5.04	--	--	--	--	--	--	--	--
Windsor	3228	33051	50.54	10.24	3	471	.72	157.00	2	955	1.46	477.50
Total	79595	539819	57.22	6.78	17	2835	.30	166.77	29	10549	1.12	363.76

1970 ACP Practice Assistance by Counties
(Extent Performed, Amount Paid, and Percent)
(Average Cost-share Assistance Shown for Selected Practices)

County	Pr. B-8 Pipelines, etc.			Pr. B-10 Timber Stand Improvement				Pr. C-1 Sod Waterways		
	Acres Served	Cost- shares	% of Total County Assist.	Acres	Cost- shares	% of Total County Assist.	Average Cost- share Per Acre	Acres Served	Cost- shares	% of Total County Assist.
Addison	30	161	.11	193	1828	1.29	9.47	84	1162	.82
Bennington	20	250	.85	292	3018	10.31	10.34	25	365	1.25
Caledonia	15	186	.25	434	5435	7.27	12.52	--	--	--
Chittenden	257	1028	1.64	380	4231	6.73	11.13	11	154	.24
Essex	--	--	--	274	3675	21.15	13.41	--	--	--
Franklin	10	78	.06	574	4040	2.89	7.04	--	--	--
Grand Isle	--	--	--	2	30	.14	15.00	--	--	--
Lamoille	--	--	--	559	4985	12.01	8.92	1	50	.12
Orange	8	155	.25	469	5195	8.41	11.08	20	55	.09
Orleans	17	209	.18	201	2214	1.88	11.02	--	--	--
Rutland	--	--	--	551	6276	7.96	11.39	5	75	.09
Washington	225	854	1.43	165	1812	3.04	10.98	4	135	.23
Windham	--	--	--	205	2257	6.94	11.01	--	--	--
Windsor	45	82	.13	497	6899	10.55	13.88	3	64	.10
Total	627	3003	.32	4796	51895	5.50	10.82	153	2060	.22

1970 ACP Practice Assistance by Counties
(Extent Performed, Amount Paid, and Percent)
(Average Cost-share Assistance Shown for Selected Practices)

<u>County</u>	<u>Pr. C-5</u> <u>Diversion Ditches</u>			<u>Pr. C-7</u> <u>Drop Structures</u>			<u>Pr. C-8</u> <u>Streambank Protection</u>			<u>Pr. C-9</u> <u>Open Drainage</u>			
	<u>Acres</u> <u>Served</u>	<u>Cost-</u> <u>shares</u>	<u>% of</u> <u>Total</u> <u>County</u> <u>Assist.</u>	<u>Acres</u> <u>Served</u>	<u>Cost-</u> <u>share</u>	<u>% of</u> <u>Total</u> <u>County</u> <u>Assist.</u>	<u>Acres</u> <u>Served</u>	<u>Cost-</u> <u>shares</u>	<u>% of</u> <u>Total</u> <u>County</u> <u>Assist.</u>	<u>Acres</u> <u>Served</u>	<u>Cost-</u> <u>shares</u>	<u>% of</u> <u>Total</u> <u>County</u> <u>Assist.</u>	<u>Average</u> <u>Cost-</u> <u>share</u> <u>Per Acre</u>
Add.	171	2473	1.75	--	--	--	7	399	.28	802	12552	8.87	15.65
Benn.	--	--	--	--	--	--	15	400	1.37	42	1115	3.81	26.55
Caled.	--	--	--	--	--	--	4	336	.45	--	--	--	--
Chitt.	25	190	.30	10	100	.16	105	1126	1.79	85	1128	1.79	13.27
Essex	--	--	--	--	--	--	--	--	--	--	--	--	--
Franklin	1	65	.05	--	--	--	1	323	.23	149	4062	2.91	27.26
Gr. Isle	--	--	--	--	--	--	--	--	--	537	3265	15.62	6.08
Lamoille	--	--	--	--	--	--	50	686	1.65	87	1776	4.28	20.41
Orange	5	82	.13	--	--	--	9	157	.25	42	955	1.55	22.74
Orleans	--	--	--	--	--	--	14	273	.23	52	1813	1.54	34.87
Rutland	19	483	.61	--	--	--	37	1427	1.81	98	3384	4.29	34.53
Washington	--	--	--	--	--	--	63	1136	1.91	35	872	1.47	24.91
Windham	8	96	.29	--	--	--	--	--	--	--	--	--	--
Windsor	16	409	.63	10	75	.11	47	841	1.29	10	387	.59	38.70
Total	245	3798	.40	20	175	.02	352	7104	.75	1939	31309	3.32	16.15

1970 ACP Practice Assistance by Counties
(Extent Performed, Amount Paid, and Percent)
(Average Cost-share Assistance Shown for Selected Practices)

County	Pr. C-10 Underground Drainage				Pr. C-11 Shaping or Land Grading				Pr. D-3 Seeding for Green Manure		
	Acres Served	Cost- shares	% of Total County Assist.	Average Cost- share Per Acre	Acres Served	Cost- shares	% of Total County Assist.	Average Cost- share Per Acre	Acres	Cost- shares	% of Total County Assist.
Addison	45	1702	1.20	37.82	132	912	.64	6.91	--	--	--
Bennington	11	624	2.13	56.73	--	--	--	--	--	--	--
Caledonia	165	10739	14.37	65.09	--	--	--	--	--	--	--
Chittenden	76	2206	3.51	29.03	60	769	1.22	12.82	--	--	--
Essex	15	450	2.59	30.00	25	792	4.56	31.68	--	--	--
Franklin	216	8215	5.88	38.03	2	150	.11	75.00	--	--	--
Grand Isle	56	4252	20.34	75.93	--	--	--	--	--	--	--
Lamoille	20	965	2.32	48.25	1	83	.20	83.00	--	--	--
Orange	57	1265	2.05	22.19	55	570	.92	10.36	--	--	--
Orleans	306	9153	7.79	29.91	--	--	--	--	--	--	--
Rutland	96	5500	6.97	57.29	20	275	.35	13.75	--	--	--
Washington	61	2111	3.55	34.61	5	170	.29	34.00	--	--	--
Windham	21	1522	4.68	72.48	3	131	.40	43.67	202	605	1.86
Windsor	17	1172	1.79	68.94	--	--	--	--	--	--	--
Total	1162	49876	5.29	42.92	303	3852	.41	12.71	202	605	.06

1970 ACP Practice Assistance by Counties
(Extent Performed, Amount Paid, and Percent)
(Average Cost-share Assistance Shown for Selected Practices)

County	Pr. E-4 Mulching Orchards			Pr. E-5 Home Gardens				Pr. F-2(a) Super with Manure			
	Acres	Cost- shares	% of Total County Assist.	Acres	Cost- shares	% of Total County Assist.	Average Cost- share Per Acre	Acres Served	Cost- shares	% of Total County Assist.	Average Cost- share Per Acre
Addison	33	320	.23	--	--	--	--	631	4547	3.21	7.21
Bennington	30	120	.41	--	--	--	--	228	1099	3.76	4.82
Caledonia	--	--	--	2	86	.12	43.00	376	2780	3.72	7.39
Chittenden	--	--	--	3	81	.13	27.00	410	2457	3.91	5.99
Essex	--	--	--	--	--	--	--	103	427	2.46	4.15
Franklin	--	--	--	--	--	--	--	757	4522	3.24	5.97
Grand Isle	35	300	1.44	--	--	--	--	52	380	1.82	7.31
Lamoille	--	--	--	--	--	--	--	--	--	--	--
Orange	--	--	--	--	--	--	--	384	2512	4.07	6.54
Orleans	--	--	--	--	--	--	--	464	3303	2.81	7.12
Rutland	--	--	--	--	--	--	--	920	5794	7.34	6.30
Washington	--	--	--	--	--	--	--	317	2884	4.85	9.10
Windham	22	88	.27	--	--	--	--	114	690	2.12	6.05
Windsor	--	--	--	3	119	.18	39.67	412	3552	5.43	8.62
Total	120	828	.09	8	286	.03	35.75	5168	34947	3.70	6.76

1970 ACP Practice Assistance by Counties
(Extent Performed, Amount Paid, and Percent)
(Average Cost-share Assistance Shown for Selected Practices)

County	No.	Pr. G-3 Wildlife Ponds			Pr. G-4(a) Managing Land for Wildlife Habitat		Pr. H Beautification Practices		Total County Assistance
		Cost- shares	% of Total County Assist.	Average Cost- share Per Pond	Cost- shares	% of Total County Assist.	Cost- shares	% of Total County Assist.	
Addison	--	--	--	--	175	.12	--	--	141464
Bennington	2	550	1.88	275.00	159	.54	--	--	29264
Caledonia	11	4450	5.96	404.55	1356	1.81	270	.36	74717
Chittenden	--	--	--	--	600	.95	--	--	62840
Essex	--	--	--	--	300	1.73	--	--	17379
Franklin	--	--	--	--	63	.04	--	--	139740
Grand Isle	--	--	--	--	--	--	--	--	20904
Lamoille	3	450	1.08	150.00	946	2.28	--	--	41509
Orange	3	600	.97	200.00	713	1.15	--	--	61760
Orleans	5	2038	1.73	407.60	193	.16	--	--	117468
Rutland	2	500	.63	250.00	658	.83	70	.09	78885
Washington	--	--	--	--	1845	3.10	40	.07	59513
Windham	--	--	--	--	--	--	--	--	32538
Windsor	11	6016	9.20	546.91	1562	2.39	--	--	65398
Total	37	14604	1.55	394.70	8570	.91	380	.04	943379

CONSERVATION RESERVE PROGRAM

1970 was the fifteenth year the Conservation Reserve part of the Soil Bank Program was available to farmers. The Congress did not continue the program to take on new land after 1960. The following statistics are for the 1970 program year:

Summary 1970 Conservation Reserve Activity in Vermont

<u>County</u>	<u>No. Contracts In Force</u>	<u>Acres Under Contract</u>
Addison	0	0
Bennington	6	154
Caledonia	60	1859
Chittenden	8	218
Essex	11	444
Franklin	6	258
Grand Isle	1	42
Lamoille	24	631
Orange	17	582
Orleans	42	1334
Rutland	9	251
Washington	24	629
Windham	0	0
Windsor	<u>12</u>	<u>197</u>
Total	220	6662

State Totals - Conservation Reserve to Date
(1956 thru 1970)

1. Total acres trees planted - approximately 9100.
2. Payments cumulative from inception through 1970:

Annual - - - - -	\$3,959,308
Practice - - - - -	289,633
Total - - - - -	<u>\$4,248,941</u>

FEED GRAIN PROGRAM

In 1970 Vermont farmers were eligible to participate in the Feed Grain Program for the tenth year. The program was designed to reduce the production of feed grain crops which are in temporary surplus. Vermont farmers were eligible to receive payment for diverting acres formerly producing corn including silage corn, barley and grain sorghums. The following statistics are for the 1970 program year:

<u>County</u>	<u>Number Farms Participating</u>	<u>Acreage Diverted</u>	<u>Total Diversion and Price Support Payments</u>	<u>Average Diversion Payment Per Acre</u>
Addison	25	367	\$ 13786	\$34.32
Bennington	36	438	15389	31.63
Caledonia	43	287	9351	32.58
Chittenden	57	758	27343	35.70
Essex	1	3	86	28.67
Franklin	24	303	9286	30.65
Grand Isle	47	645	23021	29.60
Lamoille	16	142	5554	39.11
Orange	32	263	9779	35.28
Orleans	20	209	6982	31.96
Rutland	63	734	27597	34.49
Washington	37	375	14426	34.53
Windham	7	78	2392	30.67
Windsor	<u>19</u>	<u>223</u>	<u>8662</u>	<u>34.91</u>
	427	4825	\$173654	\$33.43

CROPLAND ADJUSTMENT PROGRAM

The Food and Agriculture Act of 1965, among other things, provided for long-time diversion of land currently being used for the production of surplus crops to protective uses.

This program helped farmers to divert cropland to protective conservation uses under long-term agreements. Land was taken out of crop production in 1966 and 1967 for periods of five to ten years. Participants received adjustment payments calculated as a portion of the value of the crops which otherwise would be produced on the land. They were eligible for conservation cost-share payments on the diverted land.

The status of agreements as of 12-31-70 is:

<u>County</u>	<u>Number Agreements</u>	<u>Acres Diverted</u>	<u>Annual Payments</u>
Addison	1	24	\$ 805
Bennington	10	303	4520
Caledonia	3	74	451
Chittenden	7	175	4715
Essex	1	85	677
Franklin	2	121	1009
Grand Isle	7	143	3952
Lamoille	1	7	223
Orange	9	102	3176
Orleans	4	88	956
Rutland	7	187	2173
Washington	5	82	346
Windham	1	28	960
Windsor	<u>6</u>	<u>111</u>	<u>2351</u>
Totals	64	1530	26314

Practice payments amounted to \$2051.

PRICE SUPPORT PROGRAMS

In the field of price support, the Vermont ASC Committee has concerned itself with keeping up to date on the over-all activities of the various price support programs that would affect the State's agriculture, such as those for dairy products, honey, wheat, corn, and the purchase and loan programs. Information on these has been passed along to the county offices and, through publicity, the farmers have been kept informed.

WHEAT PROGRAM

All states with wheat acreage history are considered commercial wheat states under this program.

The National allotment was 45.5 million acres for 1970. This was a decrease of 6.1 million acres from the 1969 National allotment. Vermont's share of the National allotment was 395 acres.

There are 82 Vermont farms of record with wheat allotments. These are located in Addison, Chittenden, Grand Isle, Orleans, and Windham Counties, with 57 of them being in Addison County. These farmers were notified of their 1970 allotments and had an opportunity to enroll in the county office between February 2 and March 20.

EMERGENCY LIVESTOCK FEED PROGRAM - ADDISON COUNTY

The Addison County Disaster Committee requested that an emergency Livestock Feed Program be activated in their county. Farmers in the county suffered severe losses of forage and feed grain crops in last summer's drought.

The State Disaster Committee and the Governor concurred in the recommendation and the Department of Agriculture approved the program for the county on December 7, 1970.

A training meeting was held in the county on December 15 and the program got underway immediately. One of the conditions of approval this year is that all applications be supported by a financial statement prior to approval.

It is anticipated that several thousand tons of corn and/or oats will be brought into the county under this program.

WOOL PROGRAM

The 1970 support program on wool was carried out under the National Wool Act of 1954, as amended. The program was extended through 1970 by Public Law 90-559 approved October 11, 1968.

The 1970 incentive price was 72¢ per pound. Deductions of 1½¢ per pound from shorn wool payments and 7½¢ per hundredweight from lamb payments were made for advertising promotion and related market development activities on wool and lamb. This promotion program was carried out by the American Sheep Producers Council, Inc.

The Vermont summary of the 1969 Wool Program follows (1970 figures are not yet available):

Vermont Summary of Wool Program
1969 Marketing Year

<u>County</u>	<u>No. Appl. Payt.</u>	<u>Lbs. Wool Sold</u>	<u>Net Proceeds To Farmer</u>	<u>Ave. Price Per Lb.</u>	<u>Govt. Payment</u>	<u>No. Appl. Payt.</u>	<u>Wt. Lambs Sold</u>	<u>Govt. Payment</u>
Add.	9	4735	\$ 1989	.42	\$ 1295	4	13762	\$ 150
Benn.	10	3735	1553	.42	1011	3	9364	102
Cal.	12	3378	1486	.44	968	5	2181	24
Chitt.	3	416	181	.43	118	1	589	6
Essex	4	988	428	.43	279	-	--	--
Franklin	2	1431	601	.42	391	1	3801	41
Gr. Isle	1	565	237	.42	154	1	4770	52
Lamoille	-	--	--	--	--	-	--	--
Orange	18	2508	1046	.42	681	6	3937	43
Orleans	1	128	59	.46	38	-	--	--
Rutland	15	4841	2010	.42	1308	4	18182	198
Wash.	6	1188	527	.44	343	-	--	--
Windham	9	3514	1476	.42	961	1	2934	32
Windsor	18	1589	650	.41	423	1	281	3
Total	108	29016	\$12243	.42	\$ 6804	27	59801	\$ 651

The 1969 marketing year incentive rate - 65.1% of net proceeds on shorn wool and \$1.09 per cwt. liveweight on unshorn lambs.

Wool Payments Made in Vermont
1955 - 1969

<u>Year</u>	<u>National Average Price</u>	<u>Shorn Wool</u>			<u>Unshorn Lambs</u>		
		<u>Lbs.</u>	<u>Rate of Payment</u>	<u>Payment</u>	<u>Lbs.</u>	<u>Rate of Payment (Cwt.)</u>	<u>Payment</u>
1955	42.8¢	49000	42.8%	\$10171	142000	77¢	\$ 1194
1956	44.3¢	56148	40.0%	9974	192377	71¢	1101
1957	53.7¢	55716	15.5%	4550	151286	33¢	499
1958	36.4¢	49712	70.3%	13494	162082	\$1.02	1647
1959	43.3¢	67057	43.2%	13204	145051	75¢	1154
1960	42.0¢	52579	47.6%	12855	147619	80¢	1180
1961	42.9¢	52174	44.5%	13582	108801	76¢	809
1962	47.7¢	44393	30.0%	7342	96607	57¢	507
1963	48.5¢	45292	27.8%	6465	68785	54¢	396
1964	53.2¢	44464	16.5%	4200	86654	35¢	303
1965	47.1¢	45884	31.6%	7465	76560	60¢	419
1966	52.1¢	40797	24.8%	6204	93402	52¢	426
1967	39.8¢	34632	65.8%	10579	66223	\$1.05	695
1968	40.5¢	39995	65.4%	11143	81643	\$1.06	864
1969	41.8¢	29016	65.1%	6804	59801	\$1.09	651



DEFENSE ACTIVITIES

The State ASCS organization has been actively working with other USDA agencies in carrying out defense assignments made to the Department of Agriculture.

ASCS offices act as support offices at the State and county levels. This involves providing space for defense board meetings and doing the necessary paper work as well as maintaining the files.

The State ASCS Executive Director serves as State USDA Defense Board Chairman and the County Executive Directors serve as chairmen of the respective county defense boards. In this position, our organization has been busy in working with local Civil Defense officials in trying to make the necessary plans for keeping farmers informed of the production and distribution of the necessary food for our population in case of an emergency.

OTHER SERVICE ACTIVITIES

Outdoor Conservation Laboratory

The Vermont ASCS participated in this workshop sponsored by the Vermont Federation of Sportsmen's Clubs in cooperation with Vermont State agencies concerned with conservation of all natural resources.

The Laboratory for 1970 was divided into two 10-day courses of orientation and field trips covering the subjects of minerals, soil, ACP, water, forests and wildlife. The attendance at each session consisted of 25 teachers of graded and high school level who were awarded scholarships for the Laboratory.

These teachers spent part of one day on ACP and visited farms in the vicinity of Morrisville, Vermont. At these farms, County Committeeman Lawrence Gregory, Community Committeeman Raymond Jones, and County Agent Silas Jewett outlined the part that the ACP program plays in the conservation effort. The teachers then reviewed the conservation work carried out on the Raymond Jones farm.

Informational Activities

The memorandum of understanding with the Vermont Extension Service to edit and arrange for final release to State and county newspapers information concerning ASCS programs in Vermont was continued. This method is very satisfactory, and the Vermont Extension Service information staff is always cooperative in this respect.

Several radio tapes were made during the year using Extension Service facilities and these were released to radio stations throughout Vermont. In addition, several radio programs were arranged for at the county level and were participated in by State office personnel and local ASCS people.

State office personnel appeared on the television program "Across the Fence" over WCAX-TV, Burlington. Arrangements for these appearances were made in cooperation with the Vermont Extension Editor's office.

The monthly newsletter distributed to county and community committeemen and cooperating agencies was continued in 1970. These letters are a method of pointing out the highlights of ASCS programs in Vermont.

County informational meetings were held in eight counties in the spring of 1970. In most counties, these meetings were combined with a tour of farms which were carrying out conservation programs. These meetings were attended by county and community committeemen, visiting farmers, and representatives of cooperating agencies. Counties developed their own programs and stressed long-range conservation practices such as forestry, and soil and water conservation work. Attendance was good and programs were interesting and informative. County agents, county foresters, SCS and Extension personnel helped to arrange and conduct these meetings.

At the beginning of programs, and on other occasions as needed, suggested county news releases were provided to county offices. These were adapted locally and released for publication through the County Extension Office. In addition, timely ASCS news and announcements were disseminated locally through the county agent, either in his radio program, newsletter, or column in the newspaper.

Washington has supplied 12 Vermont radio stations with tapes on a weekly basis. These tapes deal with ASCS current developments relative to agriculture in this part of the United States. The 3 to 5 minute narrations do a good job in helping to keep our agricultural community informed.

